3. *(Amended)* The device according to claim 1 wherein the array comprises a structure of at least eight members by at least 10 members.

11. *(Amended)* The device according to claim 1 wherein the conductors positioned to operate one member from the array of electrostatically activated members comprise an array of at least four conductors extending through separate via holes.

12. *(Amended)* A device comprising:

an array of least 8x10 mirrors rotatable about at least two axes formed in a layer comprising silicon;

a spacer layer formed over a surface of the silicon layer; and

a substrate comprising a ceramic material comprising AlN having flatness of less than or equal to 10 microns and a surface roughness of less than or equal to 1 micron, said substrate including conductors formed on a major surface thereof and in via holes formed therethrough, the conductors being positioned with respect to the silicon layer so as to selectively operate the array of mirrors, wherein the conductors positioned to operate a mirror comprise an array of at least four conductors extending through separate via holes.

Remarks

Reconsideration of rejected claims 1-17 is respectfully requested.

In the Office action dated November 6, 2002 (application Paper No. 8), the Examiner objected to the drawings and a set of claims, and also issued a number of separate rejections of various sets of claims. The Examiner's objections and rejections will be addressed below in the order appearing in the Office action.

Objection to the Drawings

The Examiner first objected to the drawings for failure to comply with 37 CFR 1.84(p)(5) regarding various reference signs. In particular, the Examiner cited the figures as not including the reference numeral "11" as discussed in the text, and as including the